Form 1449 (Modified

**Information Disclosure Statement By Applicant** 

(Use Several Sheets if Necessary)

Atty Docket No. Application No.:

10/020,861 Inventor

Group Filing Date WOODFILL, et al

1P102C2

Unassigned December 14, 2001 RECEIVED

MAR 2 \$ 2002

Technology denter 2600

			U.S. Paten	t Documents			Fring Mally Appendix Date
Examiner						Sub-	Flying Va
Initial	No.	Patent No.	Date	Patentee	Class	Class	Date
AN	Α	4,905,081 A	2/27/90	Morton	358	88	11/06/87
ANT	В	5,179,441 <b>A</b>	1/12/93	Anderson et al	358	88	12/18/91
AV	C	5,454,064 <b>A</b>	09/26/95	Castelaz	395	21	11/22/91
AN	D	5,652,616 A	07/29/97	Chen, et al	348	43	8/6/96
AV	Е	5,719,954 <b>A</b>	2/17/98	Onda	382	154	6/02/95
AN	F	5,727,087 <b>A</b>	03/10/98	Chupeau Matobaetal.	382	154234	1/18/94 3/2/95
AN	G	5,764,871 <b>A</b>	6/9/98	Fogel	395	127	10/21/93
AU	Н	5,767,922 A	6/16/98	Zabih et al	348	700	4/05/96
AN	I	5,768,404 <i>A</i>	6/16/98	Morimura et al	382	107	4/13/95
SAT	J	6,141,440 <b>A</b>	10/2000	Melen	382	154	6/4/98

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	Translation	
Initial	No.	No.	Date	Patent Office	Class	Class	Yes	No	
	J						RF	(EI	/-

**Other Documents** 

APR 0 5 2002

Examiner	1	711 4 3 2002					
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication  Technology Center 2100					
AAT	K	Baker, et al., "Realtime Stereo and Motion Integration for Navigation", ISPRS					
		Commission III, IC Working Group V/III, pp. 17-24, not dated.					
AAT	L	Hannah, "Computer Matching of Areas in Stereo Images", Dissertation, pp. 1-126,					
70	ļ	1974					
MT	M	Kanade, et al., "A Stereo Machine for Video-Rate Dense Depth Mapping and Its					
100	ļ	New Applications, Robotics Institute, Carnegie Mellon Univ., pp. 196-202, 1996.					
SAT	N	Kanade, et al., "Development of a Video-Rate Stereo Machine", Robotics Institute,					
700		Carnegie Mellon Univ., 1995.					
ANS	0	Kayaalp, et al., "A Pipeline Architecture for Near Real-Time Stereo Range					
	ļ	Detection", 1007 SPIE Mobile Robots III, pp. 179-286, 1988.					
MAT	P	McDonnell, "Box-Filtering Techniques", 17 Computer Graphics and Image					
900		Processing, pp. 65-70, 1981					
that .	Q	Woodfill, "Motion, Vision and Tracking for Robots in Dynamic, Unstructured					
700	<u> </u>	Environment," Dissertation, pp. 1-151, 1992.					
4x)	R	Yoshida, "Real-Time Stereo Vision with Multiple Arrayed Camera", Proceedings of					
No		1992 IEEE.					
W	S	Zabih, et al., "Individuating Unknown Objects by Combining Motion and Stereo",					
		Dissertation, 1994.					
AIT	T	Zibih, et al., "Non-Parametric Local Transforms for Computing Visual					
100		Correspondence", 801 Computer Vision, pp. 151-158, 1994.					
Examiner	112	Date Considered JUL 2   2005					
1		ANDREW W. JOHNS JUL 2 1 200					

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.